

Datasheet for ABIN925883 **anti-ALX3 antibody (N-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	ALX3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALX3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	ALX3 antibody was raised in rabbit using the N terminal of ALX3 as the immunogen
Cross-Reactivity:	Rat (Rattus), Human

Target Details

Target:	ALX3
Alternative Name:	ALX3 (ALX3 Products)
Background:	Mouse Alx3 is a homeobox gene that is related to the Drosophila aristaless gene and to a group of vertebrate genes including Prx1, Prx2, Cart1, and Alx4. The protein encoded contains a diverged variant of a conserved peptide sequence present near the carboxyl terminus of at least 15 different paired-class-homeodomain proteins. Alx3 is expressed in mouse embryos from 8 days of gestation onward in a characteristic pattern, predominantly in neural crest-derived

Target Details

mesenchyme and in lateral plate mesoderm. Synonyms: Polyclonal ALX3 antibody, Anti-ALX3 antibody.

Application Details

Application Notes:	WB: 2.5 µg/mL Optimal conditions should be determined by the investigator.
Comment:	ALX3 Blocking Peptide, catalog no. 33R-5856, is also available for use as a blocking control in assays to test for specificity of this ALX3 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. ALX3 antibody (20R-1182) used at 0.2-1 ug/ml to detect target protein.